Amendments to the Claims

The listing of claims will replace all prior versions, and listings, of claims in the application.

1 (Currently Amended)   A well cementing composition comprising a trimodal blend of particulate materials present as fine <u>particles having an average particle size of 10 microns or less</u>, medium <u>particles having an average particle size of 20 to 100 microns</u> and coarse <u>particles having an average particle size of 100 to 400 microns</u> <s>size fractions</s>, the particulate materials including cement, flexible particles, and a filler, the cement comprising only the fine particle size fraction, and the flexible particles and filler comprising the medium and coarse particle size fractions, allowing a control of the mechanical properties of the set cement independently of <u>the</u> density of the cementing composition slurry, <s>and</s> wherein the blend has a packing volume fraction of at least 0.78<u>, and wherein the cement comprises micro-cement or a mixture of micro-cement and slag</u>.

2 (Canceled)

3 (Canceled)

4 (Canceled)

5 (Previously presented)   The composition as claimed in claim 1, wherein the medium and large particle size fractions comprise high-density fillers and flexible particles.

6 (Original)   The composition as claimed in claim 5, wherein the high-density fillers comprise hematite or ilmenite.

7 (Previously presented)   The composition as claimed in claim 5 when mixed with water forms a slurry having a density above 1.92g/cm3 (16 ppg).

8 (Previously presented)   The composition as claimed in claim 1, wherein the medium and large particle size fractions comprise low-density fillers and flexible particles.

9 (Original)   The composition as claimed in claim 8, wherein the low-density fillers comprise hollow glass beads, hollow aluminosilicate particles, microspheres, cenospheres, or hollow ceramic beads.

10 (Previously presented)   The composition as claimed in claim 8 when mixed with water forms a slurry having a density below 1.44g/cm3 (12 ppg).

11 (Previously presented)   The composition as claimed in claim 5, wherein the flexible particle comprise ground rubbers, polyethylene, polypropylene or styrene-divinylbenzene.

12 (Previously presented)   The composition as claimed in claim 1, comprising:
- 10 – 30% BVOB fine particles;
- 20 – 40% BVOB medium particles; and
- 40 – 55% BVOB coarse particles.

13 (Original)   The composition as claimed in claim 12, wherein the fine particles contain 10 – 25% BVOB cement.

14 (Previously presented)   The composition as claimed in claim 12, wherein the fine particles contain 10 – 15% manganese tetroxide.

15 (Previously presented)   The composition as claimed in claim 12, wherein the fine particles contain up to 10 % BVOB silica.

16 (Previously presented)   The composition as claimed in claim 12, wherein the medium particles comprise hematite.

17 (Previously presented)   The composition as claimed in claim 12, wherein the medium particles contain rubber, synthetic rubber, polypropylene or silica.

18 (Previously presented)   The composition as claimed in claim 12, wherein the coarse particles contain up to 35% BVOB hematite.

19 (Previously presented)   The composition as claimed in claim 12, wherein the coarse particles contain 15 – 40% BVOB rubber.

20 (Previously presented)   The composition as claimed in claim 12, wherein the coarse particles contain 35 – 52% BVOB silica.

21 (Previously presented)   The composition as claimed in claim 12, wherein the coarse particles contain about 55% BVOB rubber, synthetic rubber, or polypropylene.

22 (Previously presented)   The composition as claimed in claim 1, wherein the cement content of the blend is less than 30% BVOB.

23 (Original)   The composition as claimed in claim 22, wherein the cement content is less than 25% BVOB.

24 (Original)   The composition as claimed in claim 23, wherein the cement content is less than 20% BVOB.

25 (Original)   The composition as claimed in claim 24, wherein the cement content is less than 15% BVOB.

26 (Currently Amended)   The composition as claimed in ~~any preceding claim~~ claim 1, wherein the mechanical properties comprise the Young's Modulus.